

## **Exhibit A**

## Life Cycle Cost for MTBE Treatment Using GAC

### Net Present Value (2009 dollars)

MTBE in Water Into Treatment Plant	Initial Capital	Equipment Replacement	O&M Cost (40 Years)	Total Net Present Value
10 ppb	\$59,990,000	\$48,870,000	\$141,590,000	\$250,450,000
35 ppb	\$59,990,000	\$48,870,000	\$149,180,000	\$258,040,000

## Station 6 Construction Cost Projections

	GAC System	Air Stripper
July 2004 Technical Memorandum	\$9.9 million (2007 dollars)	\$15.8 million (2007 dollars)
December 2004 Station 6 Conceptual Design Report	_____	\$26.1 million (2008 dollars)
November 2007 VOC Removal Alternatives Analysis	\$43.3 million (2012 dollars)	\$61.6 million (2012 dollars)
December 2007 Conceptual Design Cost Update	_____	\$58.6 million (2012 dollars)
January 2009 Cost Updates	\$54.9 million (2014 dollars)	\$61.8 million (2014 dollars)
April 2009 Expert Report	\$59.9 million (2009 dollars)	\$69.3 million (2009 dollars)

Sources: PL-1388; PL-107; PL-147; PL-148; PL-5575; PL-5576